



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4259

SERIAL NUMBER 10/643,534	FILING DATE 08/19/2003 RULE	CLASS 438	GROUP ART UNIT 2823	ATTORNEY DOCKET NO. YOR920030194US1 (16695)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Cyril Cabral JR., Ossining, NY;
 Hyungjun Kim, Lagrangeville, NY;
 Stephen M. Rossnagel, Pleasantville, NY;

** CONTINUING DATA *****
JAC None

** FOREIGN APPLICATIONS *****
JAC None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 11/25/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NY	SHEETS DRAWING 3	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 3
---	------------------------	------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged *[Signature]* Examiner's Signature *[Initials]* Initials

ADDRESS
 Steven Fischman
 Scully Scott, Murphy & Presser
 400 Garden City Plaza
 Garden City, NY
 11530

TITLE
 Atomic layer deposition of metallic contacts, gates and diffusion barriers

FILING FEE RECEIVED 930	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---